G. R. S. IX-5]

Previous references.

1898

~~191~~ .

(Genl. Sec.)

File No. 51 of 1898

Serial Nos. 1-11

Later references.

19-6E
B

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1-11

Major **Part B for** March 1900.

SUBJECT.

Introduction of the System of recording finger impressions to all Classes of pensioners in the Mysore State.

Countermarked MK

W D 88—GPB—50,000—24-7-16

Indexed HL

Dewan's
~~SECRETARY'S~~ OFFICE.

REVENUE BRANCH.

OFFICE NOTE.

SUBJECT. Proposal to introduce the System of taking finger impressions of pensioners.

LAST REFERENCE Letter No. S 15 dated 18th Decr. 1899.

from the Dy. Commr., Tumkur.

Proceedings of the Govt of Madras No. 918 (Pension) dated 4th Decr 1899 contain the rules of that Govt for the record of the finger-prints of Govt Servants and Pensioners - The Rules require that the impressions of the thumb and fingers of the left hand of every newly entertained non-gazetted officer should be recorded in their Service Registers,

and that in the case of the Pensioners. Similar impressions should be recorded on the first page of the pension application and at the foot of the first page of the Collector's half of a blank form of the permanent pay order. The Rules state that the following are the principal uses of the record of finger-prints: —

(i) It furnishes an absolutely reliable means of establishing the identity of a Govt. Servant transferred to a distant place where he is not known or sent for medical examination to an officer who is not acquainted with his appearance —

(ii) It places in the hands of officers entrusted with the payment of pensions or the mustering

of pensioners an infallible
means of detecting
attempts at false personation, and resort should be had to this test in all cases where any doubt arises as to the identity of individuals claiming payment of pension
(iii) It will ultimately render unnecessary the special arrangements made for the examination of Goorkha pensioners, a life certificate coupled with a fresh set of impressions will furnish sufficient evidence of identity in such cases.
The Rules further lay down the method of taking the finger impressions —
2. The Proceedings of the Madras Govt above referred to, direct that the Heads of Depts should arrange for the entry of finger-prints in the Service Registers of non-gazetted officers already in permanent employ

3. ~~The Proceedings of the Govt.~~ The Proceedings of the Said Govt. No. 122 dated × × Paper no (1a)
16th Feb: 99, which were
circulated to the Dy Comms & ⊗ no. 7495–503 / R. 3416 dated 21.4.99
& Compt., for opinion, under
the orders of the Hon. Councillor,
direct the extension of the
System of taking finger
impressions to all classes
of pensioners – In the
Proceedings of the Board of Rev:,
Madras, No. 8 dated 10.1.1899 × Page 4 of Paper no (1a)
quoted in the aforesaid
Proceedings, it is stated that
pensioners, who, on account
of their rank, have been
exempted from personal
appearance before the
paying officer, and who
are visited once a year
by a gazetted officer
for the purpose of
ascertaining their existence
and identity, may on
such occasions, be required
to furnish their finger
impressions unless they

are personally known to the visiting officer, in which case, the finger impressions of the Agents who ordinarily draw their pensions for them will also be necessary in order to protect the paying officer against the risk of false personation. The Govt of the Madras Govt above referred to further direct that the Taluk officers entrusted with the duty of taking & verifying the impressions should not be below the Standing of Dy Tahsildars, and that Tahsildars should ordinarily Superintend the operation & certify to it.

4. The officers consulted State as follows:—

× P. no. (3) Dy: Commr: Bangalore. The Madras Rule may be adopted & the System extended to all

classes of pensioners in Mysore.

The Dy Commr: Mysore. is of ✕ P. no 7
the same opinion

Dy Commr, Kolar. Do-, ✕ P. no 17
and states that the finger
impressions of new military
pensioners are taken
from the date of the last
pay certificate -

The Dy Commr of Tumkur ✕ P. no 18
is for the extension of
the Rules to all classes
of pensioners (Civil, Mi-
litary & Palleyar) and
Muzarai Stipendiaries -

The Comptr states that ✕ P. no 14.
the System may be introduced
into Mysore -

The Dy Commr, Shimoga Dt. ⊗ P. no 10
is not in favor of introducing
the new System, ~~and~~ and states that the State
pensioners are all natives of Mysore
or long established residents
of places where the pensions
are drawn, & ~~that~~ that
he is not aware of any
instance in which a pension
was drawn by means of false personation.

He States that it would
be a desirable improvem
to take Such finger im
pressions in the case of
British Pensioners who
draw their pension in
Mysore as Such claim
are not generally well
known here —

× P. no. (11) The Dy Commr. of Kadu
has no objection to the
System being introdu
, but doubts if Suc
a precaution is neces
as the no of pensioner
is comparatively Sm
and the pensioners are
almost invariably
known to the paymas
or Treasury officers —

× P. no (12) The Dy Commr, Chitaldro
is of opinion that fing
impressions are not necess
in the case of pensioners
can read & write well. a
that in the case of other
the System may be ado

× P. no (13) The Dy Commr, Hassan. Su
States that the System

l ord an effectual Safe
ent ind against false
sonations, although
ch cases are very rare
ing chiefly to the
rious difficulties
ow in the way of Suc-
cesfully cheating the
Govt.

5/1/1900 Mr Lee

There Sd Comm Yttenan, Kadir
& Shenoy Sd are practically
opposed to the introduction
of the system which the
rest are in favour of.
The suppression of the Sd Comm of
Shimoga that the System
may be introduced in the case
of British pensioners beyond
extending it to other classes

Seems good. Note the suggestions
A/Yearly in this respect and be supplemented
to the St. Treasury Officer 14/1/01.
Eg to the Govt Bramd &c.
all British pensioners till
further notice. 26/1/1901
[illegible]

Next receipt
case now
4.

Draft Subd. The delay in Submitting the draft is due to further information having had to be called for from the Dy Comm^r, Bangalore Dn. as regards the apparatus now used for taking the finger impressions of the British Govt Pensioners—

88
14/3/00

SS.

draft-accepted & submitted
2/2/00.

Subd. R 1307 with reference to her query on Sl No 1. C

31-1-1900

1307^2

The enquiry of Mrs committed an increase of the system proposed.

In our letter Secretary No 6567 of 8 Dec 99 we intimated that the system has been introduced into the Treasury of Mysore in the case of British Govt Pensioners and in making subsequent payments. It is the desire of Govt to extend the system to all classes of pensioners in Mysore except Govt Officers to whom such Channel of the Office disbursing pensions —

We may also intimate that the impression of the thumb & fingers of the left hand of every new pensioner (except Govt Officers) now paid thro' the Treasury shall be received in the Treasury by the 2nd

REVENUE DEPARTMENT
G.L. No. 6379
APR 17 1899
189 1 3483
DEPARTMENT OFFICE

From

To

THE SECRETARY TO THE
GOVT. OF MYSORE,
REVENUE AND GENERAL DEPTS.

Dated

Despatched

Received

General No.
No.

Enclosure No.

A copy of order, Revenue, Govt. of Madras re System of recording ~~Foreigners~~ Finger prints.

References to be marked.

Government (1899) of Madras.

REVENUE.

(1a)

Recd.	1899.	*Enclosures*
Regd.		*Spare copies*

G.O., No. 122, 16th February 1899.

FEBRUARY.

System of recording Finger-prints.

Concurring with the Board of Revenue in considering that the — may be extended to all classes of pensioners; requesting the Board to issue early instructions in the matter and stating that the taluk officers entrusted with the duty of taking and verifying the impressions of finger-prints should not be below the standing of a Deputy Tahsildar.

viz., Messrs. Atkinson and Wynch, see no objection to requiring finger-prints from this class of pensioners, while Mr. Batten considers that as yeomiahdars are paid by village officers from collections made in the village, and are personally well known to the officers in question, no finger-prints are necessary in their case, besides which village officers could not in his opinion be trusted to do the work properly. The Board deems it desirable to maintain a record of the finger-prints of yeomiahdars, if only to avoid the risk of fraud being committed with the cognizance of village officers, or on the occasion of a change in the incumbency of the village office. The other difficulty alluded to by Mr. Batten can easily be met by directing that the first as well as subsequent impressions of finger-prints should be secured by or in the presence of the taluk officers.

(True Copies and Extract.)

(Signed) LIONEL DAVIDSON,
Acting Secretary.

To the Secretary to Government, Revenue Department,
with copy of Board's Proceedings, No. 39,
dated 14th February 1898.

Endorsement.—Mis. No. 3688, Revenue, dated 9th September 1898.

The Board of Revenue is requested to state whether it recommends that a record of finger-prints should be maintained in the case of holders of allowances granted as compensation in lieu of resumed offices, privileges, &c., and malikhana holders as well as in the case of ordinary yeomiahdars.

2. In the case of yeomiahdars, the Board is requested to report whether exemption should be made in any particular case on account of the rank or position of the yeomiahdar. A similar report should also be made in the case of the holders of compensation allowances and malikhanas, if the Board thinks the finger-print system should be extended to such pensioners also.

(True Extract.)

(Signed) G. S. FORBES,
Secretary to Government.

To the Board of Revenue (Land Revenue).

Read—also the following Proceedings of the Board of Revenue (Land Revenue), No. 8, dated 10th January 1899 :—

Read—again Proceedings of the Board of Revenue (Land Revenue), No. 161, dated 28th June 1898.

Read—Government Endorsement thereon, Mis. No. 3688, Revenue, 9th September 1898.

Reference on the above, dated 21st October 1898, No. 1185.

The questions raised in the Government Order read above will be referred to all Collectors for an early expression of their views, which should reach the Board's office before the 15th November next.

2. When dealing with paragraph 2 of the Government Order, Collectors will act on the assumption that the Board is disposed to recommend the extension of the finger-print system to the case of holders of compensation allowance and malikhanas.

(Signed) LIONEL DAVIDSON,
Acting Secretary.

To all Collectors, except the Collector of the Nilgiris,
with copy of Board's Proceedings, No. 161,
dated 28th June 1898.

Read—also replies from Collectors.

Resolution—No. 8, dated 10th January 1899.

In its endorsement, dated 9th September 1898, No. 3688, Government requested the Board to report whether the system of recording finger-prints which had been recommended for adoption in the case of ordinary yeomiahdars might not be extended to holders of malikhanas and allowances granted in lieu of resumed offices, privileges, &c., and if so, whether exemption should be made in any particular case in these classes of pensioners or amongst the ordinary yeomiahdars, on account of the rank or position of the pensioner. The Collectors of all the districts, except the Nilgiris, where there are no pensioners of these classes, were accordingly called upon to express their views on the subject.

2. Excepting the Collector of Malabar, all the Collectors concerned are in favour of extending the finger-print system to both the classes of pensioners referred to in the Government Order. The Collector of Malabar is of opinion that in the case of malikhana holders in his district, the finger-print system, though feasible, is not necessary. He considers that as these pensioners live in the interior of the district or in Travancore, it would be difficult to obtain their finger-prints, and that as malikhana allowances are hereditary, the usual motive of fraud is absent in this class of cases. The Collector of Nellore recommends the grant of an exemption in the case of the two persons named in the margin, who are holders of pensions conferred in lieu of resumed lands. He does not state whether these pensioners ordinarily appear in person before the paying officer or whether they draw their pensions through authorized agents. No other Collector has recommended exemptions in individual cases.

(1) Syed Muhammad Dáúd Alí Khán, grandson of Abbás Alí Khán, ex-Jaghirdar of Udayagiri, drawing a pension of Rs. 250 per mensem under G.O., No. 392, Political, dated 26th September 1873.

(2) Jupalli Lakshman Rao, son of Cbenna Rao, a member of the family of the ancient zamindar of Udayagiri, drawing a pension of Rs. 128–5–4 per mensem under G.O., No. 1919, Revenue, dated 3rd December 1870.

3. The Board concurs with the majority of Collectors in considering that the system of recording finger-prints may be extended to all the classes of pensioners referred to in the Government Order. As regards exemptions in individual cases, it is of opinion that every pensioner who personally appears before the paying officer either for the receipt of his pension or at the time of the periodical muster may be called upon on any such occasion to furnish his finger impressions. Pensioners, who, on account of their rank, have been exempted from personal appearance before the paying officer, are visited once a year by a gazetted officer under paragraph 4 of Standing Order, No. 129, for the purpose of ascertaining their existence and identity, and may on such occasions be required to furnish their finger impressions unless they are personally known to the visiting officer. In their case the finger impressions of the agents who ordinarily draw their pensions for them will also be necessary in order to protect the paying officer against the risk of false personation. The cases referred to by the Collector of Nellore may be dealt with by him on these principles. The malikhana holders mentioned by the Collector of Malabar may be exempted from these rules if resident in Travancore or Cochin, in which case, however, the finger-prints of their authorized agents should be recorded. In the case of gosha female pensioners, the impressions should be taken in the presence of a respectable female pensioner, a lady medical officer or some other trustworthy woman who can be produced as a witness if necessary.

(True Copy and Extract.)

(Signed) L. D. SWAMIKANNU,
for Acting Secretary.

To the Secretary to Government, Revenue Department.

Order—No. 122, Revenue, dated 16th February 1899.

Miscellaneous.

The Government concurs in the views expressed in paragraph 3 of Board's Proceedings, No. 8, dated 10th January 1899. The Board of Revenue is requested to issue early instructions in the matter. The taluk officers entrusted with the duty of taking and verifying the impressions of finger-prints should not be below the standing of Deputy Tahsildar. Tahsildars should ordinarily superintend the operation and certify to it.

(True Extract:)

(Signed) G. S. FORBES,
Secretary to Government.

To the Board of Revenue (Land Revenue).
„ the Pension Department.
„ the Accountant-General.

Exd. Shaik Karim.

50 Copies.

11089

Could not the
system of remedy for faint
be extended with advantage
to persons in buyers

Counsel to Buyers 15 2 99
Town Council

17 — 2 99

Drafted
15/6

PROCEEDINGS OF THE BOARD OF REVENUE

(1)

(Revenue Settlement, Land Records and Agriculture).

Read- the following G.O.,Mis. No.436, Rev. dated 27th January 1898:-

Read- the following G.O.No.918, Pension, dated 4th December 1897:-

Read- again the following papers:-

Official memorandum to the Inspector General of Registration, No.63, Pension, dated 24th July 1895.

Letter from the Inspector General of Registration, G.No.2174, dated 31s July 1895.

Office Note to the Chief Secretary to Govt., Judl., No.94, Pension, dated 12th November 1895.

Official memorandum to the Accountant General, No.97 Pension, dated 9th December 1895.

Letter from the Accountant General No.I.A.D.-12, dated 9th January 189

Official memorandum to the Inspector General of RegistrationNo.7,Pension, dated 1st February 1896.

Letter from the Inspector General of Registration, T.No.402, dated 9th February 1896.

Official memorandum to all Heads of Departments No.27, Pension,dated 20th March 1896, and file of replies received thereto.

Govt. Order, Nos.1382 and 1383, Judl., dated 25th August 1896.

Letter from the Inspector-General of Police, No.2202, dated 17th June '97

Official memorandum to the Inspector-General of Police, No.37,Pension, dated 17th August 1897.

Read-also letter from M.HAMMICK, Esq.,I.C.S., Inspector-General Of Police, Madras, dated 17th November 1897, No.4169.

Abstract.-Forwards five finger-print plates as directed in Official memorandum No.45, dated 17th August 1897, &ca.,.

ORDER NO.918, PENSION, dated 4th December1897.

The system of identification by means of finger-prints has for some time been in force in the Police and Registration Departments, where it forms a useful means of establishing the identity of convicts, and of the executants and witnesses of registered documents. The Government has long had under its consideration the desirability of applying the same methods for the purpose of identifying Government servants and Pensioners, butthe actual issue of orders on the subject has been deferred pending the completion of the revised Police Manual of Anthropometry, Sections 11 to 14 of which contain an illustrated explanation of the manner in which to record, distinguish and classify finger-tip impressions.

2. It is now proposed by means of the same system to provide a permanent record of the distinguishing marks of Government Pensioners and of non-gazetted officers required to maintain service registers, and for this purpose a special set of instructions has been drawn up, which will be found in the first appendix to this order. The Accountant-General should arrange for their communication to all officers entrusted with the disbursement of pension payments and the mustering of pensioners, and Heads of departments will be requested to make similar arrangements in the case of subordinate officers responsible for the preparation of pension applications and the maintenance and verification of service registers.

3. The appended rules make sufficient provision for the record of finger prints in the case of individuals who enter Government Service or receive pensions in the future, but it is necessary further to provide for the ~~iden~~

identification of persons already in Government employ or in receipt of pensions. There should be no difficulty in having the requisite number of impressions taken within a period of, say, one year. The Accountant-General will be requested to make the necessary arrangements in the case of pensioners, & ~~the~~ heads of departments will arrange for the entry of finger-prints in the service registers of non-gazetted officers already in permanent employ.

4. The apparatus required for the taking of finger-tip impressions consists of the following articles:-

(i) a small India rubber roller, 5½" long;

(ii) a tin or copper slab (10½" × 7") screwed on to a board 1" thick;

(iii) a small supply of printers ink; and

(iv) a little kerosine-oil with which to make the ink more fluid and to clean the roller and slab.

The rollers used in the Police department have been procured from Messrs. Dawes of Calcutta, the other articles being obtained locally. The Superintendent of Stationery will now be requested to arrange for the supply of rollers in such quantities as may be necessary. Sets of apparatus have already been supplied to all registration offices and most Police stations and can no doubt be made available for the use of officers belonging to other departments. Separate orders in regard to this matter will issue in the Judicial Department. To prevent too frequent application for the loan or use of such apparatus, however, the Government considers it desirable that complete sets should be supplied to the officers shown in the list forming Appendix B to the order. Heads of Departments will be requested to report with detailed reasons the names of other officers to whom they may consider such a supply indispensable.

5 Suggestions for the modification and improvement of the rules now circulated should be addressed to the Pension Department of the Government Office.

6. The application of similar rules to the case of yeomiahdars and Political pensioners will be considered in the Revenue and Political Departments.

(True Extract)

(signed) G.S.Forbes,

Ag.Secretary to Govt.

To the Public Department,

" Judicial "

" Educational "

" Political "

" Eccleciastical "

" Financial "

" Local and Municipal Dept.

" Revenue Dept.

" Public Works Department, Marine Branch.

" -do- -do- , Marine Branch.

" Accountant-General.

Superintendent of Stationery.

for communication to Heads of Departments under them.

RULES FOR THE RECORD OF THE FINGER-PRINTS OF GOVERNMENT SERVANTS AND PENSIONERS AND FOR THE UTILIZATION THEREOF.

Part I.--The manner of recording finger-prints.

1. A permanent record will, in future, be maintained of the thumb and finger-prints of the left hand of (i) every newly entertained non-gazetted officer who is required to maintain a service register and (ii) every pensioner who, prior to retirement, was required ~~quired~~ to maintain such a register.

2. In the case of every individual newly entertained in Government service, the necessary impressions will be recorded in the service register either in a

blank page at the commencement of the book or in the column showing personal marks for identification." They should be taken in the presence and under the personal superintendence of the head of the office or other officer whose duty it is to attest the entries in the service register.

In the case of pensioners, the impressions will be recorded (a) on the first page of the pension application on the right hand margin or at the foot of the page, and (b) at the foot of the first page of the Collector's half of a blank form of the permanent pay order; care should be taken to assign a and distinguish a separate space for the thumb and each finger. The officer by whom the pension application is prepared will be responsible for the record of the finger-prints, which will be forwarded with the application to the authority having power to grant the pension.

3. The apparatus required for taking impressions consists of the following articles:-

a sheet of tin or copper, 10½" by 7", or of such other size as experience may show to be most convenient, screwed down by its corners to a board one inch thick; and ordinary printer's roller and a tin of printer's ink. Both roller and slab must be thoroughly cleansed with kerosine-oil on each occasion after use, dried with a rag and put out of the way of dust.

4. The manner in which impressions should be taken is explained below:-

(i) squeeze a drop of ink on the plate and work it with the roller till it forms an even layer over the surface. The ink must be so thin as to allow the color of the plate to show through it.

(ii) then take the little finger of the left hand, roll the bulb slightly on the inked slab and roll it again on the paper in the space marked for that finger; do the same with each of the other fingers and thumb in succession so

that

that the imprints of them may be taken in their allotted places on the paper. Note- A drop or two of kerosine-oil added to the ink makes it more fluid .The inked finger should only be rolled once on the card from one side to the othe and then removed cleanly without smudging the pattern. To afford clear scope for identification, the whole of the finger (or thumb) between the tip and first joint must be impressed.

5. To the finger-prints, as thus recorded, should be appended a certificate in the following terms:-

"Certified that the above finger-prints have been taken i my presence and under my personal superintendence from the left hand of the individual whose services are entered in this book or whose pension forms the subject of the application, or whose name is entered in this permanent pay order."

Part.-II. The utilization of recorded finger-prints.

6. The principle uses of the record of finger-prints directed in rule 1. supra are the following :-

(i) It furnishes an absolutely reliable means of establishing the identity of a Government servant transferred to a distant place where he is not known, or sent for medical examination to an officer who is not acquainted with his appearance.

(ii) It places in the hands of officers entrusted with the payment of pensions or the mustering of pensioners an infallible means of detecting attempts at false personation, and resort should be had to this test in all cases where any doubt arises as to the identity of individual claiming payment of pension.

(iii) It will ultimately render unnecessary the special arrangements now madefor the examination of gosha pensioners, a life certificate coupled with a fresh set of impressions will furnish sufficient evidence of identity

in such cases.

7 For the information of officers, who may have occasion to examine finger-prints with a view to verifying the identity of the individual from whose hands they have been taken, it is necessary to premise that the impressions recorded form clear and distinct patterns which are constant and ineradicable. Each individual's hand presents a separate set of impressions which a slight scrutiny suffices to distinguish from the finger-prints taken from any other hand. Nor do the impressions taken from the same hand at different periods of life change with lapse of time, except as has been remarked, for alterations "such as would be found in lace, which, after being washed and stretched, will show the same pattern and number of meshes, although they may be somewhat distorted in a shape." There are three main types of pattern namely "arches", "loops" and "whorls", specimens of which are shown in the accompanying plate I.

The pattern is an "arch" when the ridges in the centre run from one side to the other of the bulb without making any backward turn or twist ; a "loop" when there is a single backward turn but no twist; and a "whorl" when there is a turn through at least one circle. Loops on the fore-fingers may further be distinguished as either inner loops when they open towards the thumb side, or outer loops towards the little finger (plates I and II)

In the Police deparment, it is customary for the purposes of classifying the finger-prints recorded in numerons cases to assign a separate descriptive formula to each pair of hands, and the manner in which this is done is explained at length in rules 11 to 13 of the revised edition of the departmental manual entitled "Anthropometry as applied to the identification of criminals." For the purposes of the present rules it will, however, ordinarily suffice to examine each finger-print either by the naked eye or with the aid of magnifying glass in order to ascertain if in each case the distinctive pattern corresponds with that noticeable in the impression previously record-

ed.

recorded. Thus, supposing Plate II (left hand) to represent the permanent record, it would be necessary to examine the new set of impressions in order to make certain that the pattern of the fourth or little finger was a loop, that of the third finger a whorl, and so on. A variation in any one case would be sufficinet to leave no doubt that false personation was being attempted. Should the general patterns correspond, a closer examination may, if thought necessary be made (either with or without a magnifying glass) in order to ascertain whether each line in a particular impression coincides in appearance with the corresponding line in the finger-print forming the permanent record.

8. To further illustrate these rules, Plates III to V appended have been prepared in the office of the Inspector-General of Police. Plate III exhibits impressions of the thumb and fingers of the right hand taken with an interval of 2½ years. Plate IV represents the corresponding impressions of the first and second fingers enlarged. Plate V is a skeleton chart of Plate IV and shows the axes of the ridges with the points of reference numbered.

APPENDIX B

List of officers to whom the apparatus required for taking finger-tip impressions should be supplied:-

Chief Secretary to Government ...	1	Presidency Port Officer ...	1
Revenue Secretary	1	Surgeons of four Districts of the Presidency town ...	4
Public Works Secretary	1	Surgeon, Opthalmic Hospital ...	1
Board of Revenue	1	Surgeon, General Hospital ...	1
Accountant-General	1	Suptdt. Lunatic Asylum ...	1
Registrar, High Court...	1	Distt. Medl. and Sanitary Offrs.	21
Judge, City Civil Court	1	Civil Surgeons ...	9
Chief Judge, Court of Small Causes ...	1	Collectors, Divisl. Officers, Tahsildars and Dy Tahsildars	453
Chief Presidency Magistrate	1	Sanitary Commr.	1
Surgeon-General with the Government of Madras... ...	1	Sanitary Engineer	1
Superintendent, Government Press ...	1	Private Secretary to H.E.the Governor ..	1
Director of Public Instruction ...	1	The Venerable the Archdeacon of Madras ..	1
Collector of Madras	1		
Superintendent of Survey	1		

Presidency
P

Paymaster, Carnatic Stipends.	...	...	1
Resident in Travancore and Cochin...		...	1
Treasury Officers in the mofussil...		...	235

ORDER THEREON ---Mis.No.436, Revenue, dated 27th January 1898.

Communicated to all Heads of Departments under the Revenue Secretariat for information and guidance.

2. The question raised in paragraph 6 of the order read above, regarding the application of similar rules to yeomiahdars, will be referred to the Board of Revenue (Land Revenue) for remarks.

(True Extract)

(Signed) N. E. MARJORIBANKS,

Ag. Under Secretary to Government.

To the Board of Revenue (Land Revenue).

Board of Revenue (Revenue Settlement),

Lands Records and Agriculture.

RESOLUTION---No.79, dated 14th February 1898.

Communicated to the Officers in charge of Settlement Parties, to the Deputy Director, Land Records and Agriculture, and to the Superintendent, Civil Veterinary Department, for information and guidance.

2. The Deputy Director and the Superintendent, Civil Veterinary Department can make use of the set of apparatus which will be supplied to the Board's Office. As regards Officers in charge of Settlement Parties, the Board considers that a separate set should be supplied to each of them as they have large establishments employed under them. The Board requests that Government will be ~~ple~~ pleased to issue orders accordingly. The number of sets required is five.

3.

3. As soon as the apparatus is available, the finger-prints of each non-gazetted officer in permanent employ should be duly recorded in his service register. Information as to how far this has been done should be furnished by the officers specified in paragraph 1 supra in their next Administration Reports.

(True Copy and Extract.)

(Signed) R. V. Srinivasiar,

Secretary.

To the Officers in charge of Settlement Parties.

" Deputy Director, Land Records and Agriculture.

" Superintendent, Civil Veterinary Department.

" Secretary to Government, Revenue Department.

S.P:

copy
88
5/1/00

Draft as per Rule

(2)

No 1195-508 Dt 21/4/99
R 3416 21.

Section G.Z. Circular Memo
File No 51-98
Serial No 1

The accompanying copy of Madras Govt order No 122 dated 16th February 1899, directing the extension of the system of recording finger-prints to all classes of pensioners, ~~will be~~ circulated to the Deputy Commissioners of Dts and the Comptroller, Mysore Govt, in the order noted in the margin ~~and the offi~~ with the request that they may ~~concerned are requested~~ to favour Govt with their opinion in the ma

By or

1 Dy. Comr. Bangalore Dt
2. Do — Kolar Dt
3. Do — Tumkur Dt
Do — Mysore Dt
Do — Hassan Dt
6. Do — Shimoga Dt
7. Do — Kadur Dt
8. Do — Chitaldrug Dt
9. The Comptroller, Mysore Govt

(Madras Govt order the obligum returned)

R
18/VII/99
for Secretary

To. The Dy Comrs of Dts
The Comptroller

6658

R. 3622 1898-99

From The Dy Commissioner, of the Bangalore District

Section 17

File No 51-98

(3)

To The Secretary to the Govt of Mysore Genl & Rev Depts

Dated 25th April 1899

Despatched 26th

Received

General No.

No. 1049

Enclosure No.

Sgey's Circular Memo No 7495-503 dated the 21st Instant. R. 3416

Submits opinion in re introduction of Madras Govt Order No 122 d/16th February 1899, into Mysore, directing the extension of the System of Recording finger prints to all classes of pensioners.

27.4.99

Before putting up W. 29/4

D. No. 1049.

Bangalore District
Dy. Commissioner's Office
Bangalore 25th April 1899.

To,

The Secretary
to the Government of Mysore
General and Revenue Departments.

Sir,

With reference to your
circular Memo No. 7495-503 R3416 dated
the 21st Instt., requesting my opinion
as to the introduction of Madras
Government Order No. 122 dated
16th February 1899, directing the
extension of the system of recording
finger prints to all classes of
pensioners, I have the honor to state
that I am in favor of extending the
system to all classes of pensioners
in Mysore. The Madras Rule may I think
be adopted

I have the honor to be
Sir
Your most obedient servant

Dy. Commissioner,
Bangalore District.

mms

1898 DEPARTMENT 8997445 4617
Section 87 (7)
File No. 54-98
Serial No. 3

From The Deputy Commissioner, Mysore District.

To The Secretary to the Govt. of Mysore, Revenue and General Departments.

Dated 26 } May 1899
Despatched }
Received }

General No. 1028-
No.

Enclosure No. –

States that the system of recording finger prints may be extended to all classes of pensioners in the Mysore State

Re
29-1-99

No. 1028
Enclosure No. –

DEPUTY COMMISSIONER'S OFFICE,
MYSORE DISTRICT, &c
Dated Mysore Nov 26th 1899.

To

The Secretary to the Government of Mysore,
Revenue and General Departments.

SIR,

Referring to Government circular Memo No. 7495-503 R. 3416 dated 21st April, 1899, inviting opinion regarding the extension of the system of recording finger prints to all classes of pensioners, I have the honor to state that in my opinion, the system may with advantage be extended to all classes of pensioners in the Mysore State.

I have the honor to be
Sir
Your most obedt Servt.

Mcatchan.
For Deputy Commissr
Mysore district

Compd Wy.

1899

REVENUE DEPARTMENT
Gl. No. 7670
N. 19
R 6035
DEWAN'S OFFICE

~~Hon Deputy Commissioner~~
Section C.S.
File No Shimoga District 57-98
To Serial No 4 (10)
~~The Secretary to the Govt of Mysore~~
Genl and Revenue Departts.

Dated 2d June 1899.
Despatched
Received
General No. 905
No. 721
Enclosure No.

With reference to bir: No
7499-503 dated 21st April 1899
R 3416
Reports concerning the identification of pensioners by finger prints.

SS
R Collected and
5.6.99

No. 905
721

Shimoga District
Deputy Commissioner's Office
Shimoga 2d June 1899.

To

The Secretary to the Government of Mysore
General and Revenue Departments.

Sir,

In reply to Circular Memo No. 7499-503 R 3416 dated 21st April 1899 concerning the identification of pensioners by finger prints, I have the honour to state that the pensions payable by the State are in almost all cases paid to individuals who are natives or long established residents of places where the pensions are drawn. Though there is no difficulty in carrying out an order to that effect, or any particular hardship in enforcing it, I do not see any need for introducing a provision of this kind. I am not aware of any instance in which a pension has been drawn by means of false personation here.

2. With reference to pensions payable on behalf of the British Treasury, it would be a desirable improvement if such a provision is introduced, as such claimants are not generally

well known here in the beginning.

I have the honour to be
Sir,
Your most obedient servant
H. Manjeundayya
Deputy Commissioner
Shimoga District

MRC

REVENUE
Gl. No. 7802
UN. 9 99
R. 5098
OF

1898-99

From The Deputy Commissioner

Section Chitra district

File No 51-98 (11)

Serial No 5

To The Secretary to the Government of Mysore Genl and Rev. Depts.

Dated 7th

Despatched 7th } June 1899.

Received

General No. 612
No.

Enclosure No.

Submitting the opinion about recording the finger-prints of pensioners.

R. C. [illegible]
9.6.99

1898-99

Kadur District
Deputy Commissioner's Office
Camp Kadur, June 7th. 899.

No. 612

From The Deputy Commissioner
Kadur District

To The Secretary to the
Government of Mysore
Genl and Rev. Depts.

Sir,

With reference to your Pass circular memo No 7495-503 R. 3416 of the 21st April 1899 (received by me to-day from the Deputy Commissioner of Shimoga), calling for opinion about recording the finger-prints of pensioners, I beg to state that there seems to be no objection whatever to that being done, but it is doubtful if this precaution is necessary where the number of pensioners is, comparatively speaking, small and the pensioners are almost invariably known to the paymasters or treasury officers.

I have the honor to be,
Sir
Your most obedient Servant

Deputy Commissioner of Kadur.

55 Calendar
No. 122. 691

Gl. No. 8086
No. 3237
Dept. of Ct.

Gen. Section 31
File No 1899-98
Serial No 6

12

From The Deputy Commissioner, Chitaldrug District

To The Secretary to the Government of Mysore - Genl. and Rev. Depttts Bangalore

Dated 16th
Despatched
Received June 1899

General No. 955.
No. 925.

Enclosure No. -

With reference to his circular memo no. 7495-503 dated 21st April last, (R 3416) forwarding for opinion copy of Madras Government order no. 122 dated 16th February last - directing the extension of the system of recording finger prints to

to all classes of pensioners, has the honor to state that the undersigned does not consider finger impression necessary in the case of pensioners who can read and write well. In the case of others, the system may be adopted.

I have the honor to be,
Sir,
Your most obedient servant,
Deputy Commissioner

720
1899
378

(13)

From

The Deputy Commissioner
Section G. T.
Salem Dt
No 5

To

Serial No 7.

The Secretary to the
Government of Mysore,
General and Rev. Departts.

Dated 29 July 1899.
Despatched
Received

General No. 78
No. 5

Enclosure No. nil.

In reply to No. 675-7 of 21st July 1899.
R. 261

Submitting opinion in re extension of the system of recording finger prints to all classes of Pensioners.

Ref. put up.
WS.
4/8.

No: 78/5

Office of the Deputy Commr
Hassan District

Dated, Hassan 29 July 1899

From.

D. Devaraj Urs Esq.
Deputy Commissioner
Hassan District

To.

The Secretary to the
Government of Mysore
General & Revenue Depts

Sir,

With reference to your reminder No. 675-7 R. 261 dated 21st instant calling for opinion in re extension of the system of recording finger prints to all classes of Pensioners etc., I have the honor to state that the Madras Government order No. 122 dated 16th February last sent on circulation has not yet been received in this office.

I beg, however, to state that the system of recording finger prints of all pensioners, previous other than

a

a pensioner from presenting himself & receiving payment of the pension & thus afford an effectual safe guard against false personations, although such cases are very rare owing chiefly to the various difficulties already attendant upon successfully cheating the Government.

I have the honor to be,

Sir,

Your most obedient servant

[redacted]

For Deputy Commissioner

Hassan Dias

966
2507
Section DEPARTMENT
File No 51-98
189
Serial No 8 (14)

From

The Comptroller, Mysore Govt.

To

The Secretary to the Govt. of Mysore,

Dept.

Dated 9/8/98

Despatched

Received

No. 769 Secl. one

No. 70

SUBJECT MATTER.

Furnishing opinion in the matter of extending the system of recording finger prints to pensioners of the Travancore State

Special Audit DEPARTMENT.

OFFICE OF THE COMPTROLLER, MYSORE GOVT.

No. 7495
R.Ra 90.

Bangalore, 9th August 1899.

II

From

E. R. SUBRAYER, Esq.,

Comptroller, Mysore Govt.

To

The Secretary to the Govt. of Mysore,

General & Revenue *Dept.*

Sir,

With reference to your circular Memo No.7495-503/R3416 dated 21st.April last and its reminder No.675-7/R.261 of 21st Ultimo requesting my opinion in the matter of extending the system of recording finger prints to pensioners of the Mysore state, I have the honour to state that the system may be introduced into Mysore.

The Madras Government order is returned herewith.

I have the honour to be,

Sir,

Your most obedient servant,

E R Subrayer

Comptroller.

C.A.V.

Section G.7

File No 51-98 3633 1961

Serial No 1809.9

The Deputy Commissioner
Kolar District.

To The Secretary to the Govern-
ment of Mysore, Revenue and

Dated 1st } General Depts.

Despatched 2nd } Dec 99.

Received

General No. 1911

No. 363.

Enclosure No.

Submitting opinion in
regarding the System of
recording finger prints
to all Pensioners.

4.12.99 SS

Rep. pointing
out
7/12

Deputy Commissioner's office
Kolar District
Dated. 1st December 1899.

From,

The Deputy Commissioner
Kolar District

To,

The Secretary to the Government
of Mysore, Revenue and General
Departments.

Sir,

With reference to your circular memo
No 7495-503 (2) / R. 3416 dated 21st April 1899, regarding
the System of recording finger prints
to all classes of pensioners, I have
the honour to state that the record
of

of finger prints is taken for the new military pensioners from the date of the last pay certificate : I am of opinion that the System may be extended to all pensioners in future.

I have the honor to be,

Sir,

Your most obedient Servant.

for Deputy Commissioner

Kolar District

1021

Section G.H.2170

File No 1899-98.

Serial No 10

FROM The Deputy Commissioner
Tumkur District

To The Secy. to the Govt of
Mysore, Genl & Revt Depts

Dated 18th
Despatched 19th } December 1899.

Received (18)

General No. 515
No.

Enclosure No.

His letter no. 4062 Dated
R. 1282
4th instant.

— " —

Furnishing his opinion on
the Subject of finger-prints

R
20/12/99

Reg

Relies. in R 85

No 515

Deputy Commissioner's Office,
Tumkur District
Dated, Tumkur, 18th December 1879

To

The Secretary to the Government
of Mysore; General and Revenue
Departments.

Sir,

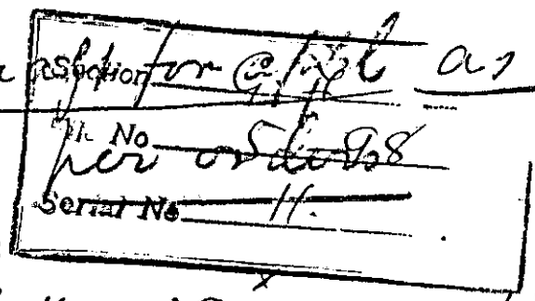
In acknowledging the receipt
of the Rules for the award of Scripe-
-tents forwarded with your letter
No 4062 / R 1282 dated the 4th instant, I
have the honor to state that the Rules
in question may, with advantage,
be extended to all classes of Pensioners.
Civil, Military and Police, as well
as to Mungaraie Stipendiaries.

I have the honor to be,
Sir,
Your most obedient Servant

M Narain Rao
Deputy Commissioner.

GS

(25) Description for Q.No. 21



Read:

P. no 16 of file no

Letter No. 2809 P&A-327 dated 5th Decr. 1899 from the Comptroller, Mysore Govt. Submitting a precis of the reports of the Several Dy Commrs on the working of the System of recording finger impressions of British ~~Govt~~ Pensioners paid at the Treasuries of the Mysore State, which was introduced in pursuance of the instructions of the Accountant General, Madras, & of the Rules of the Madras Govt for the record of finger prints, Communicated thro the officer in charge of the Resident's Treasury, Bangalore.

Read again:-

P no 2 of file no 2.

This Offr Circular Memorandum No. 7495-503 / R3416 dated 21st April 1899. inviting the opinion of the Compt., Mysore Govt.

and of the Dy Commrs of
Districts as regards the
extension of the System
of recording finger im-
pressions to all classes
of pensioners in the Mysore State.

Read — the following
replies —

Letter No.	Date.	From whom.
1049	& 25.4.99	D.C. Bangalore.
1028	& 26.5.99	D.C. Mysore.
905/721	& 2.6.99	D.C. Shimoga.
612	& 7.6.99	D.C. Kadur.
955/925	& 16.6.99	D.C. Chitaldroog.
78	& 29.7.99	D.C. Hassan.
769/P&A.90	& 9.8.99	Comptr, Mysore Govt
1911/363	& 1.12.99	D.C. Kolar.
515	& 18.12.99	D.C. Tumkur.

"

Order thereon.

No. 6667-706 & 21/3/1900
R.T. 18-99.

From the precis of
the Dy Commrs' reports
received with the Comptr's
letter read above, the
Government understand
that the System of
recording finger impressions
introduced into the Treasuries
of the Mysore State in the

and of the Dy Commrs of Districts as regards the extension of the System of recording finger impressions to all classes of pensioners in the Mysore State.

Read.— The following replies —

	Letter No.	date.	From whom.
1)	1049	& 25.4.99	D.C. Bangalore.
2)	1028	& 26.5.99	D.C. Mysore.
3)	905/721	& 2.6.99	D.C. Shimoga.
4)	612	& 7.6.99	D.C. Hassan.
5)	955/925	& 16.6.99	D.C. Chitaldroog.
6)	78	& 29.7.99	D.C. Hassan.
7)	769/P&A.90	& 9.8.99	Comptr, Mysore Govt
8)	1911/363	& 1.12.99	D.C. Kolar.
9)	515	& 18.12.99	D.C. Tumkur.

No. 6667-706 & 21/3/1900
R.T. 18-99.

Order thereon.

From the precis of the Dy Commrs' reports received with the Comptr's letter read above, the Government understand that the System of recording finger impressions introduced into the Treasuries of the Mysore State in the

case of British ~~Govt~~ officers, has been working satisfactorily and that it is the best means of identifying pensioners and affords a sound and easily applied check against ~~fraudulent~~ false personation. The Comptroller, Mysore Govt and the majority of the Dy Commrs are in favor of the System being extended to all classes of pensioners in the Mysore State. The Govt accordingly direct that the System be extended to all classes of pensioners of the Mysore Govt except Gazetted officers & others well known to the officers disbursing pensions.

2. ~~They~~ His further direct that the impressions of the thumb & forefingers of the left hand of every newly entertained —

non-gazetted officer
be recorded in his Service
Register in the manner
laid down in the rules
subjoined.

3. A Copy of the rules for the Record of finger-prints of Govt. Servants & pensioners and for the utilization thereof issued by the Accountant Genl. Madras is appended for information & guidance.

3. Rules for the record of the finger-prints of Govt. Servants and of all classes of Pensioners.

I. A permanent record will, in future, be maintained of the thumb and finger prints of the left hand of (i) every newly entertained non-gazetted officer who is required to maintain a Service register and (ii) every pensioner who, prior to retirement, was required to maintain such a register.

II. In the case of every ~~individual~~ non-gazetted officer newly entertained in Govt. Service, the necessary impressions will be recorded in the Service register either

finger-print forming
the permanent record.

4. It is ascertained that the articles used for taking finger-impressions in the Bangalore District Treasury are a small piece of thick glass, printer's ink and Kerosine oil, that a small quantity of ink is rubbed on the surface of the glass with a drop or two of Kerosine oil & that the finger impressions are then taken as laid down in the rules. If this simple process is considered sufficient, the apparatus described in Rule III supra may be dispensed with, otherwise it may be obtained on indent from the Superintendent

& Stationery who will
Supply the Same to
the officers concerned -

Print

19/3/00

Secretary

17/3/00

To.

The Heads of all Departments.
" ~~Deputy Commrs of Districts~~
" Secretary to the Govt of Ellypore
D. P. W.
" Do - do. Geological Deptt
" Do - Do - Muzarai Deptt
" Military Assistant with the
Govt of Ellypore -
~~Dy Commrs of Districts~~

15 Sept
M 9/3

READ—

Letter No. 2809—P. and A. 327, dated 5th December 1899, from the Comptroller, Mysore Government, submitting a precis of the reports of the several Deputy Commissioners on the working of the system of recording finger impressions of British pensioners paid at the Treasuries of the Mysore State, which was introduced in pursuance of the instructions of the Accountant General, Madras, and of the Rules of the Madras Government for the record of finger-prints, communicated through the Officer in chargo of the Resident's Treasury, Bangalore.

READ AGAIN—

This office Circular Memorandum No. 7495-503—R. 3416, dated 21st April 1899, inviting the opinion of the Comptroller, Mysore Government, and of the Deputy Commissioners of districts, as regards the extension of the system of recording finger impressions to all classes of pensioners in the Mysore State.

READ—

The following replies :—

Letter No.	Date.	From whom.
1049	25th April 1899 ...	Deputy Commissioner, Bangalore.
1028	26th May 1899 ...	Ditto Mysore.
905—721	2nd June 1899 ...	Ditto Shimoga.
612	7th June 1899 ...	Ditto Kadur.
955—925	16th June 1899 ...	Ditto Chitaldrug.
78	29th July 1899 ...	Ditto Hassan.
769—P. & A. 90	9th August 1899 ...	Comptroller, Mysore Government.
1911—363	1st December 1899 ...	Deputy Commissioner, Kolar.
515	18th December 1899 ...	Ditto Tumkur.

No. 6667-706—R. F. 18-99, DATED BANGALORE, 21ST MARCH 1900.

ORDER THEREON—From the precis of the Deputy Commissioners' reports, received with the Comptroller's letter read above, the Government understand that the system of recording finger impressions, introduced into the Treasuries of the Mysore State in the case of British pensioners, has been working satisfactorily, and that it is the best means of identifying pensioners, and affords a sound and easily applied check against false personation. The Comptroller, Mysore Government, and the majority of the Deputy Commissioners, are in favor of the system being extended to all classes of pensioners in the Mysore State. The Government accordingly direct that the system be extended to all classes of pensioners of the Mysore Government, except Gazetted Officers and others well known to the Officers disbursing pensions.

2. It is further directed that the impressions of the thumb and fore-fingers of the left hand of every newly entertained Non-Gazetted Officer be recorded in his Service Register in the manner laid down in the rules subjoined.

3. A copy of the rules for the record of finger-prints of Government servants and pensioners, and for the utilization thereof, issued by the Accountant General, Madras, is appended for information and guidance.

4. It is ascertained that the articles used for taking finger impressions in the Bangalore District Treasury are a small piece of thick glass, printer's ink and kerosine-oil; that a small quantity of ink is rubbed on the surface of the glass with a drop or two of kerosine-oil and that the finger impressions are then taken as laid down in the rules. If this simple process is considered sufficient, the apparatus described in Rule III may be dispensed with. Otherwise, it may be obtained on indent from the Superintendent of Stationery, who will supply the same to the Officers concerned.

C. SREENIVASIENGAR,
Secy. to Govt., Gen. & Rev. Depts.

To—The Heads of all Departments.
The Secretary to the Government of Mysore, Public Works Department.
The Secretary to the Government of Mysore, Geological Department.
The Secretary to the Government of Mysore, Muzrai Department.
The Military Assistant with the Government of Mysore.
The Deputy Commissioners of Districts.

RULES FOR THE RECORD OF THE FINGER-PRINTS OF GOVERNMENT SERVANTS AND PENSIONERS AND FOR THE UTILIZATION THEREOF.

PART I.—THE MANNER OF RECORDING FINGER-PRINTS.

1. A permanent record will, in future, be maintained of the thumb and finger-prints of the left hand of (i) every newly-entertained Non-Gazetted Officer who is required to maintain a Service Register and (ii) every pensioner who, prior to retirement, was required to maintain such a register.

2. In the case of every individual newly entertained in Government service, the necessary impressions will be recorded in the Service Register either in a blank page at the commencement of the book or in the column showing "personal marks for identification." They should be taken in the presence and under the personal superintendence of the head of the office or other Officer whose duty it is to attest the entries in the Service Register.

In the case of pensioners, the impressions will be recorded (*a*) on the first page of the pension application on the right-hand margin or at the foot of the page, and (*b*) at the foot of the first page of the Collector's half of a blank form of the permanent pay order; care should be taken to assign and distinguish a separate space for the thumb and each finger. The Officer by whom the pension application is prepared will be responsible for the record of the finger-prints, which will be forwarded with the application to the authority having power to grant the pension.

3. The apparatus required for taking impressions consists of the following articles:—

A sheet of tin or copper, 10½ inches by 7, or of such other size as experience may show to be most convenient, screwed down by its corners to a board one inch thick; an ordinary printer's roller and a tin of printer's ink. Both roller and slab must be thoroughly cleansed with kerosine-oil on each occasion after use, dried with a rag and put out of the way of dust.

3. A copy of the rules for the record of finger-prints of Government servants and pensioners, and for the utilization thereof, issued by the Accountant General, Madras, is appended for information and guidance.

4. It is ascertained that the articles used for taking finger impressions in the Bangalore District Treasury are a small piece of thick glass, printer's ink and kerosine-oil; that a small quantity of ink is rubbed on the surface of the glass with a drop or two of kerosine-oil and that the finger impressions are then taken as laid down in the rules. If this simple process is considered sufficient, the apparatus described in Rule III may be dispensed with. Otherwise, it may be obtained on indent from the Superintendent of Stationery, who will supply the same to the Officers concerned.

C. SREENIVASIENGAR,
Secy. to Govt., Gen. & Rev. Depts.

To—The Heads of all Departments.
The Secretary to the Government of Mysore, Public Works Department.
The Secretary to the Government of Mysore, Geological Department.
The Secretary to the Government of Mysore, Muzrai Department.
The Military Assistant with the Government of Mysore.
The Deputy Commissioners of Districts.

RULES FOR THE RECORD OF THE FINGER-PRINTS OF GOVERNMENT SERVANTS AND PENSIONERS AND FOR THE UTILIZATION THEREOF.

PART I.—THE MANNER OF RECORDING FINGER-PRINTS.

1. A permanent record will, in future, be maintained of the thumb and finger-prints of the left hand of (i) every newly-entertained Non-Gazetted Officer who is required to maintain a Service Register and (ii) every pensioner who, prior to retirement, was required to maintain such a register.

2. In the case of every individual newly entertained in Government service, the necessary impressions will be recorded in the Service Register either in a blank page at the commencement of the book or in the column showing "personal marks for identification." They should be taken in the presence and under the personal superintendence of the head of the office or other Officer whose duty it is to attest the entries in the Service Register.

In the case of pensioners, the impressions will be recorded (*a*) on the first page of the pension application on the right-hand margin or at the foot of the page, and (*b*) at the foot of the first page of the Collector's half of a blank form of the permanent pay order; care should be taken to assign and distinguish a separate space for the thumb and each finger. The Officer by whom the pension application is prepared will be responsible for the record of the finger-prints, which will be forwarded with the application to the authority having power to grant the pension.

3. The apparatus required for taking impressions consists of the following articles:—

A sheet of tin or copper, $10\frac{1}{2}$ inches by 7, or of such other size as experience may show to be most convenient, screwed down by its corners to a board one inch thick; an ordinary printer's roller and a tin of printer's ink. Both roller and slab must be thoroughly cleansed with kerosine-oil on each occasion after use, dried with a rag and put out of the way of dust.

4. The manner in which impressions should be taken is explained below:—

(i) Squeeze a drop of ink on the plate and work it with the roller till it forms an even layer over the surface. The ink must be so thin as to allow the colour of the plate to show through it.

(ii) Then take the little finger of the left hand, roll the bulb slightly on the inked slab and roll it again on the paper in the space marked for that finger; do the same with each of the other fingers and thumb in succession so that the imprints of them may be taken in their allotted places on the paper.

NOTE.—A drop or two of kerosine-oil added to the ink makes it more fluid. The inked finger should only be rolled *once* on the card from one side to the other and then removed cleanly without smudging the pattern. To afford clear scope for identification, the whole of the finger (or thumb) between the tip and first joint must be impressed.

5. To the finger-prints, as thus recorded, should be appended a certificate in the following terms:—

"Certified that the above finger-prints have been taken in my presence and under my personal superintendence, from the left hand of the individual *whose services are entered in this book or* 'whose pension forms the subject of the application,' or 'whose name is entered in this permanent pay order.'"

PART II.—THE UTILIZATION OF RECORDED FINGER-PRINTS.

6. The principal uses of the record of finger-prints directed in Rule 1 *supra* are the following:—

(i) It furnishes an absolutely reliable means of establishing the identity of a Government servant transferred to a distant place where he is not known, or sent for medical examination to an Officer who is not acquainted with his appearance.

(ii) It places in the hands of Officers entrusted with the payment of pensions or the mustering of pensioners an infallible means of detecting attempts at false personation, and resort should be had to this test in all cases where any doubt arises as to the identity of the individual claiming payment of pension.

(iii) It will ultimately render unnecessary the special arrangements now made for the examination of gosha pensioners; a life certificate coupled with a fresh set of impressions will furnish sufficient evidence of identity in such cases.

7. For the information of Officers who may have occasion to examine finger-prints with a view to verifying the identity of the individual from whose hands they have been taken, it is necessary to premise that the impressions recorded form clear and distinct patterns which are constant and ineradicable. Each individual's hand presents a separate set of impressions which a slight scrutiny suffices to distinguish from the finger-prints taken from any other hand. Nor do the impressions taken from the same hand at different periods of life change with lapse of time, except as has been remarked, for alterations "such as would be found in lace, which, after being washed and stretched, will show the same pattern and number of meshes, although they may be somewhat distorted in shape." There are three main types of pattern, namely, "arches," "loops" and "whorls," specimens of which are shown in the accompanying Plate I.

The pattern is an "arch" when the ridges in the centre run from one side to other of the bulb without making any backward turn of twist; a "loop" when there is a single backward turn but no twist; and a "whorl" when there is a turn through at least one circle. Loops on the fore-finger may further be distinguished as either *inner* loops when they open towards the thumb side, or *outer* loops towards the little finger (Plates I and II).

In the Police Department, it is customary for the purposes of classifying the finger-prints recorded in numerous cases, to assign a separate descriptive formula to each pair of hands, and the manner in which this is done is explained at length in Rules 11 to 13 of the revised edition of the departmental manual entitled "Anthropometry as applied to the Identification of Criminals." For the purposes of the present rules it will, however, ordinarily suffice to examine each finger-print either by the naked eye or with the aid of a magnifying glass in order to ascertain if in each case the distinctive pattern corresponds with that noticeable in the impression previously recorded. Thus, supposing Plate II (left hand) to represent the permanent record, it would be necessary to examine the new set of impressions in order to make certain that the pattern of the fourth or little finger was a loop, that of the third finger a whorl, and so on. A variation in any one case would be sufficient to leave no doubt that false personation was being attempted. Should the general patterns correspond, a closer examination may, if thought necessary, be made (either with or without a magnifying glass) in order to ascertain whether each line in a particular impression coincides in appearance with the corresponding line in the finger-print forming the permanent record.

8. To further illustrate these rules, Plates III to V appended have been prepared in the office of the Inspector-General of Police. Plate III exhibits impressions of the thumb and fingers of the right hand taken with an interval of $2\frac{1}{2}$ years. Plate IV represents the corresponding impressions of the first and second fingers enlarged. Plate V is a skeleton chart of Plate IV and shows the axes of the ridges with the points of reference numbered.

(23)

1899-1900

GOVERNMENT OF MYSORE

REVENUE

PROCEEDINGS

Dated 21st March 1900

No. 6667-706 / R. F. 18-99.

Introducing the system of recording finger impressions in the case of all pensioners of the Mysore Government, with a few exceptions and of every newly entertained Non-Gazetted Officer.

SBP—7-4-1900—500

PLATE I

FINGER PRINTS

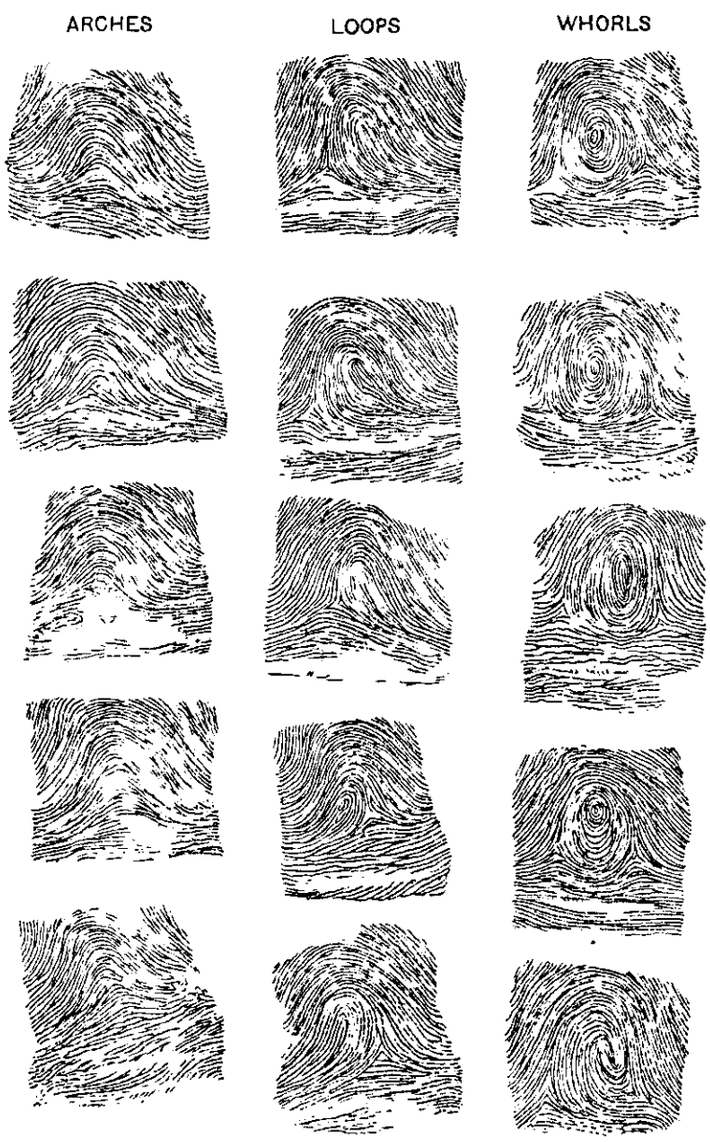


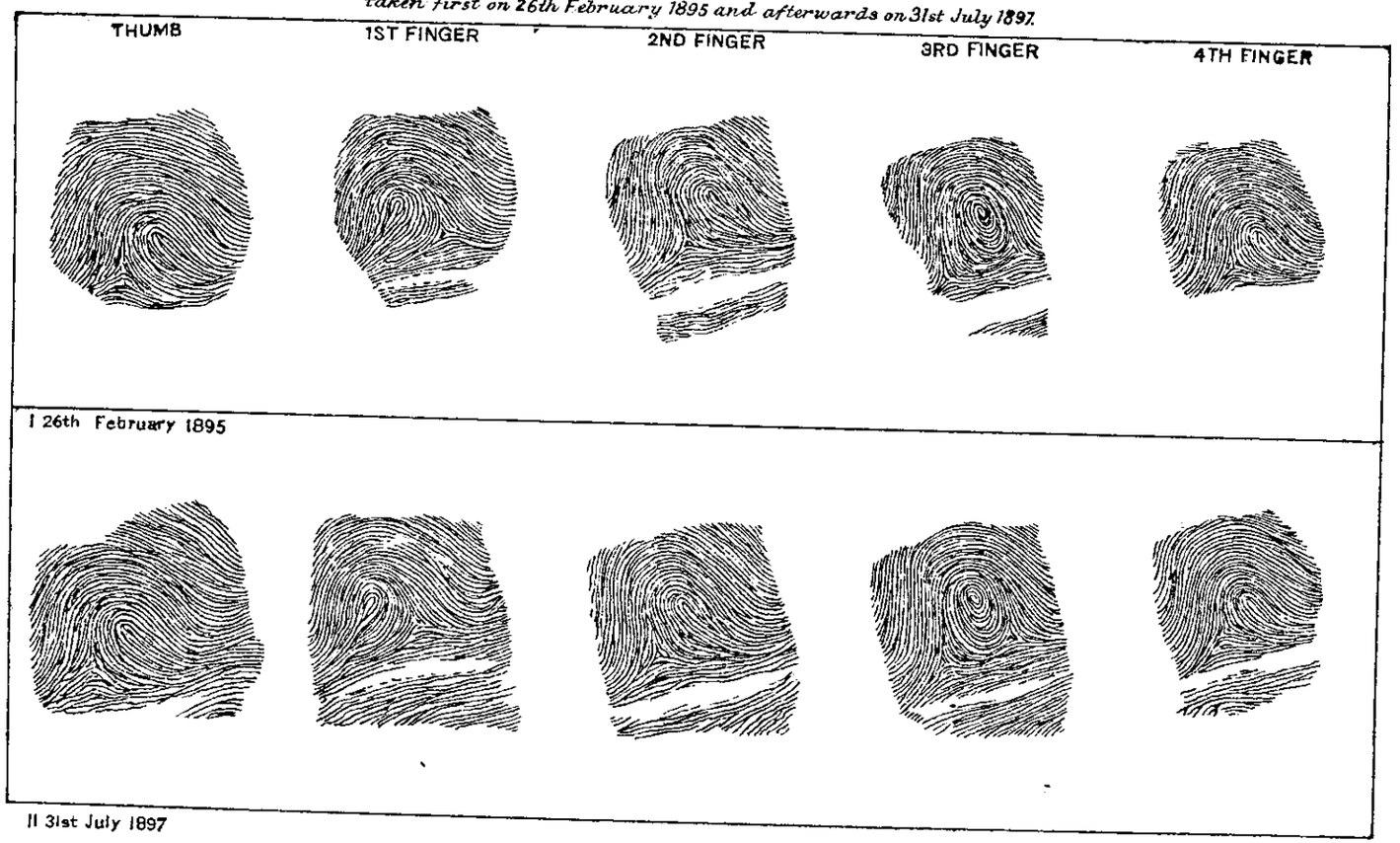
PLATE II

PLATE II

SPECIMEN HAND

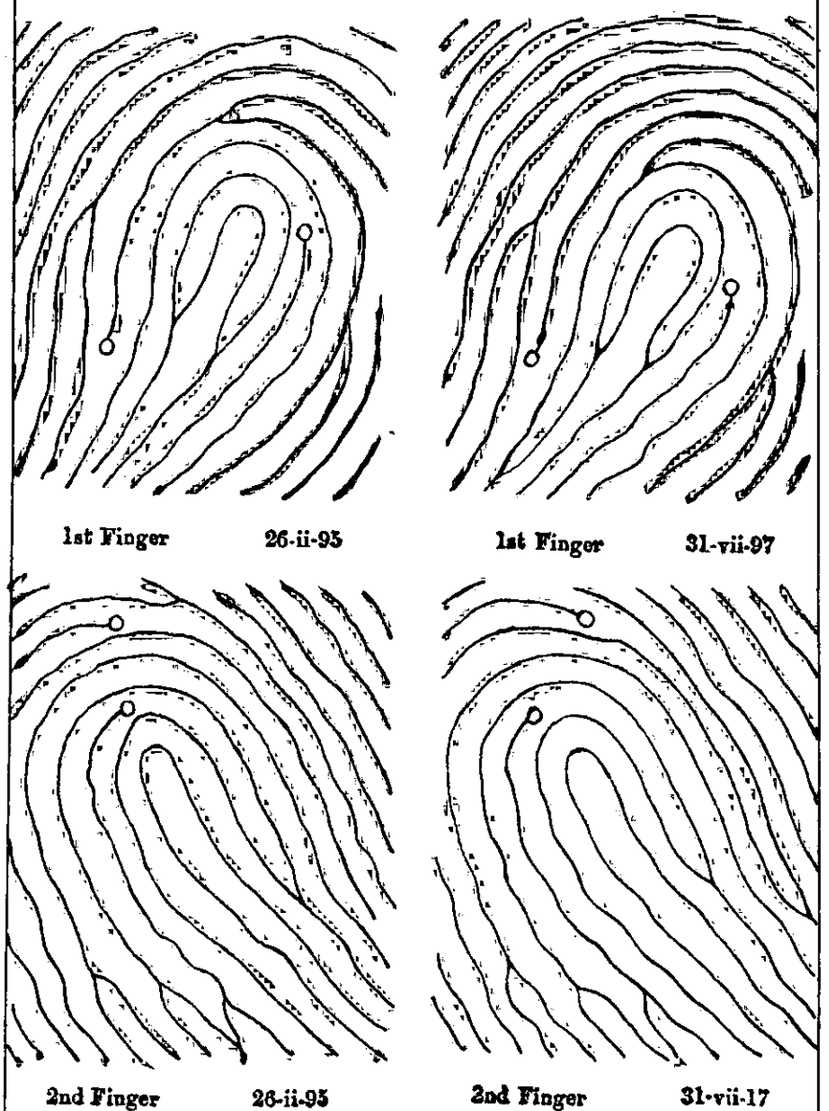
FINGER PRINTS OF THE RIGHT HAND OF A PERSON

taken first on 26th February 1895 and afterwards on 31st July 1897.



CORRESPONDING PORTIONS ENLARGED of FIRST and SECOND FINGERS (PLATE III)

26-ii-95 & 31-vii-97 with axes of ridges

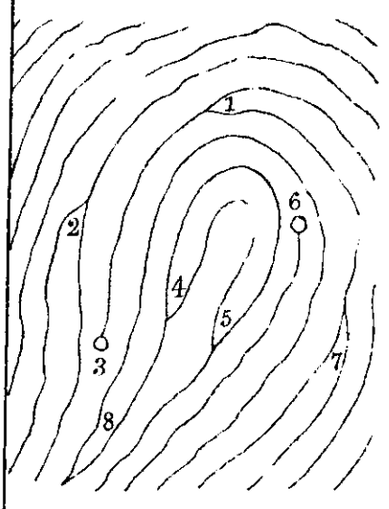


1st Finger 26-ii-95 1st Finger 31-vii-97

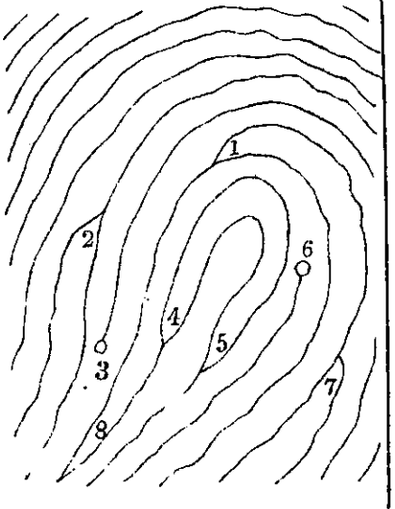
2nd Finger 26-ii-95 2nd Finger 31-vii-17

SKELETON CHART OF PLATE IV

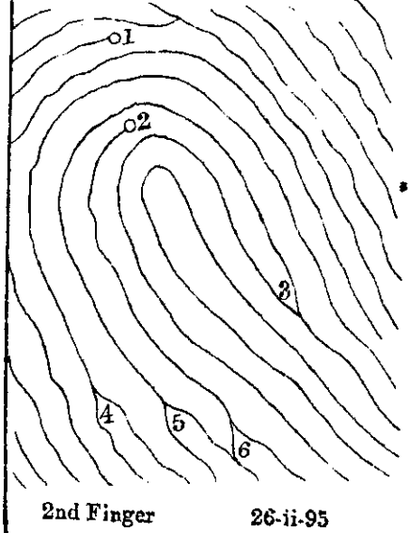
Showing the axes of the ridges with points of reference numbered.



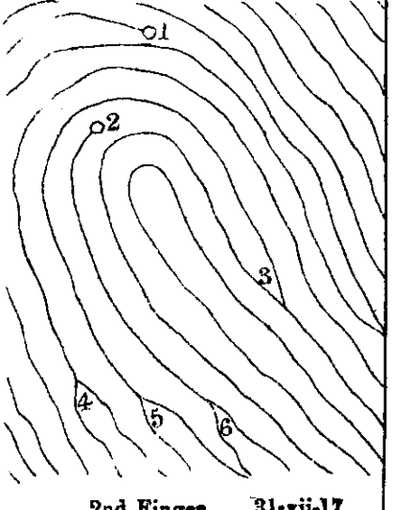
1st Finger 26-ii-95



1st Finger 31-vii-97



2nd Finger 26-ii-95



2nd Finger 31-vii-17